



Attorney's Docket No.: 113794.124 US1

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Ferdinand Engel  
Serial No.: 09/401,874  
Filed: September 23, 1999  
Title: IDENTIFYING A FAILED DEVICE IN A NETWORK

Art Unit: 2184  
Examiner: D. Le

Commissioner for Patents  
Washington, DC 20231

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Technology Center 2100

RESPONSE AFTER FINAL

In response to the final office action mailed March 20, 2002, please amend the application as follows:

In the Claims:

Please amend claims 1-31 as follows:

1. (Once Amended) A method of troubleshooting a network that includes a plurality of devices, said method comprising:
- attempting to communicate with a target device among the plurality of devices;
  - if the attempt to communicate with the target device fails, determining if the target device has an active neighbor; and
  - if it is determined that the target device has an active neighbor, identifying the target device as a failed device.
2. (Once Amended) The method according to claim 1, wherein the method is implemented by a computer on the network.

CERTIFICATE OF MAILING BY FIRST CLASS MAIL

I hereby certify under 37 CFR §1.8(a) that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage on the date indicated below and is addressed to the Commissioner for Patents, Washington, D.C. 20231.

8/19/02

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*Jo-Ann Bergantino*  
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Jo-Ann Bergantino

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